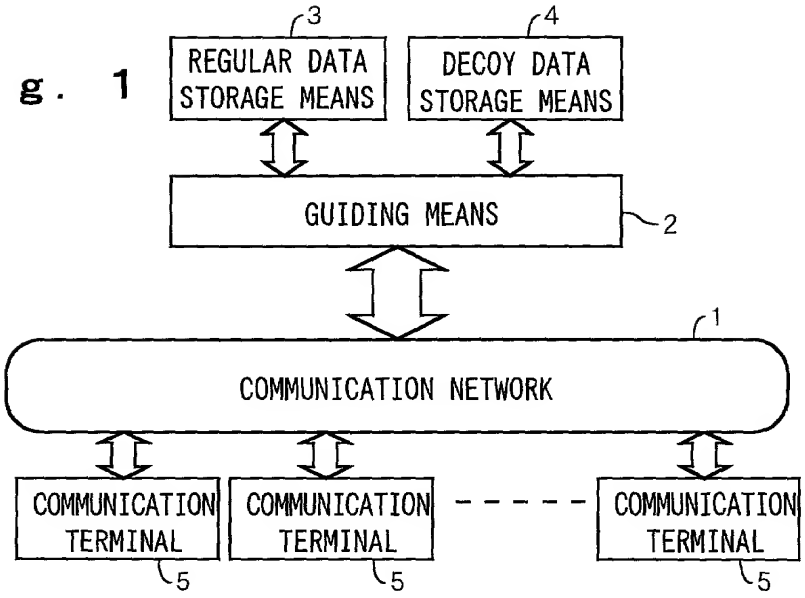
Fig. 1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DECOY DATA STORAGE MEANS
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COMMUNICATION TERMINAL
COMMUNICATION TERMINAL
COMMUNICATION TERMINAL
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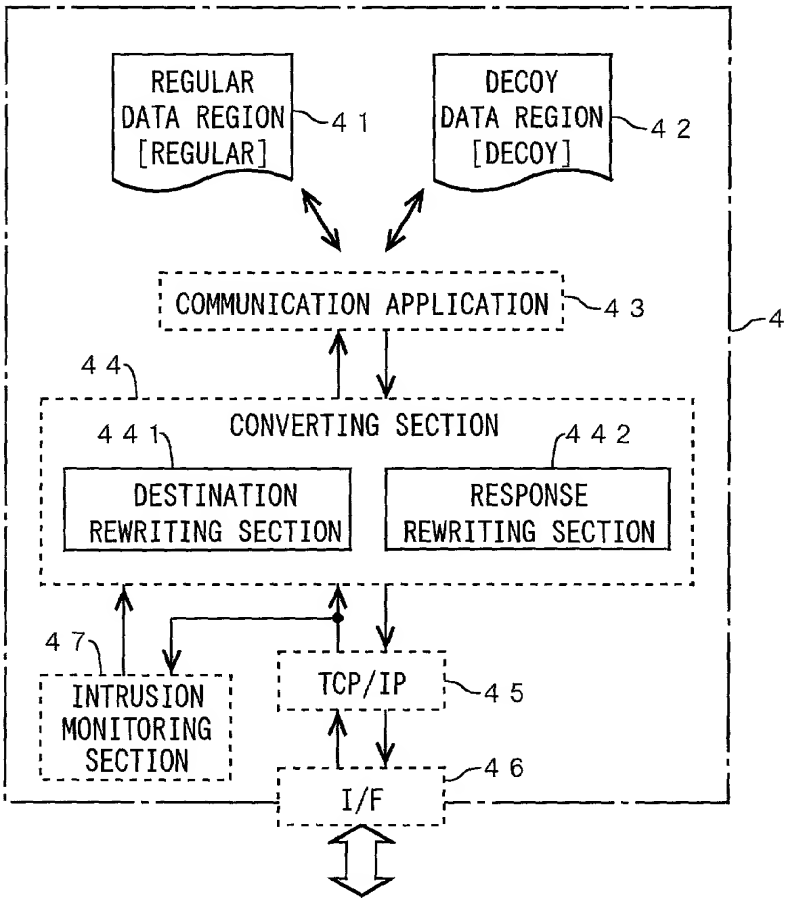
5
5

Fig. 2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CONVERTING SECTION
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RESPONSE REWRITING SECTION
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INTRUSION MONITORING SECTION
TCP/IP
45
I/F
46

Fig. 3

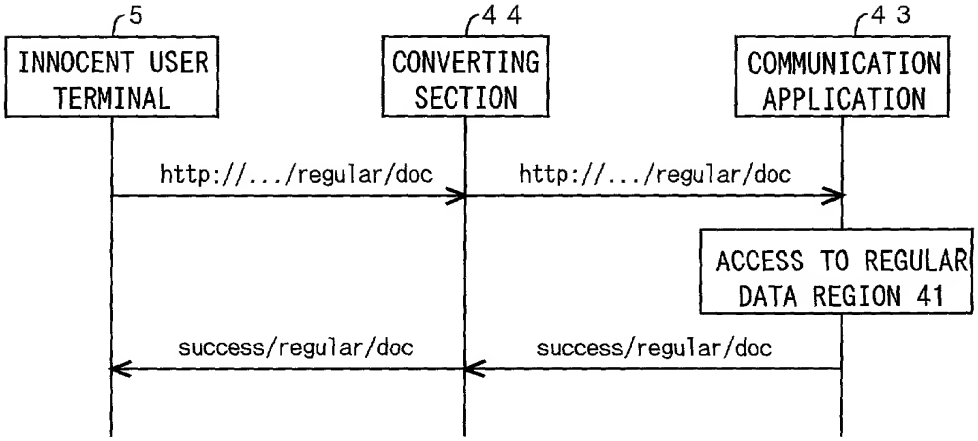

Fig. 4

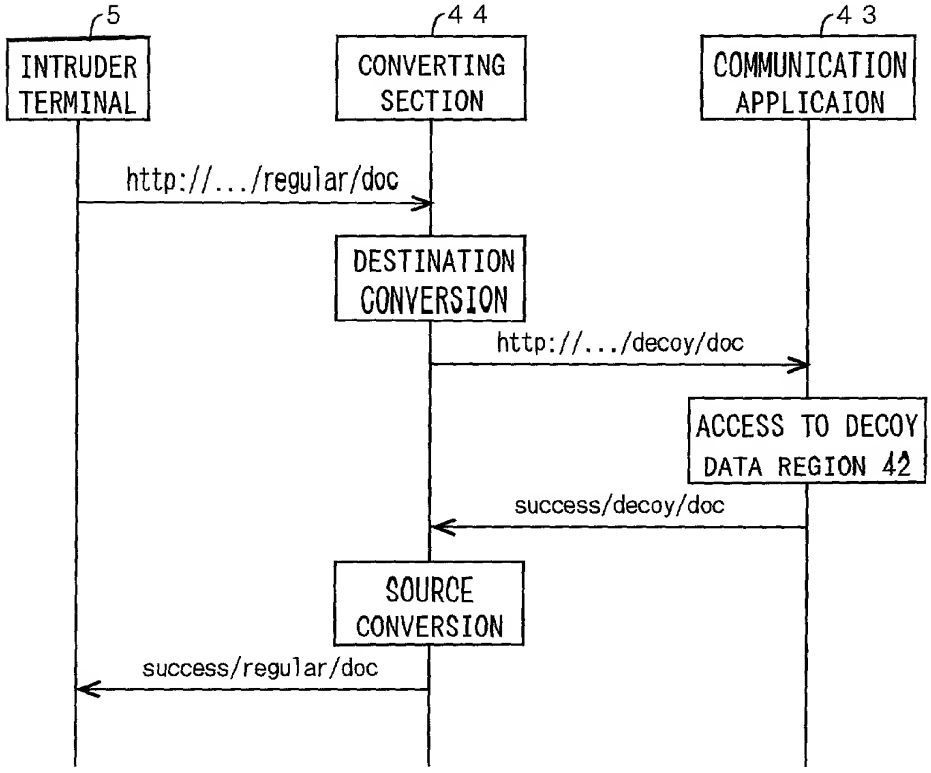

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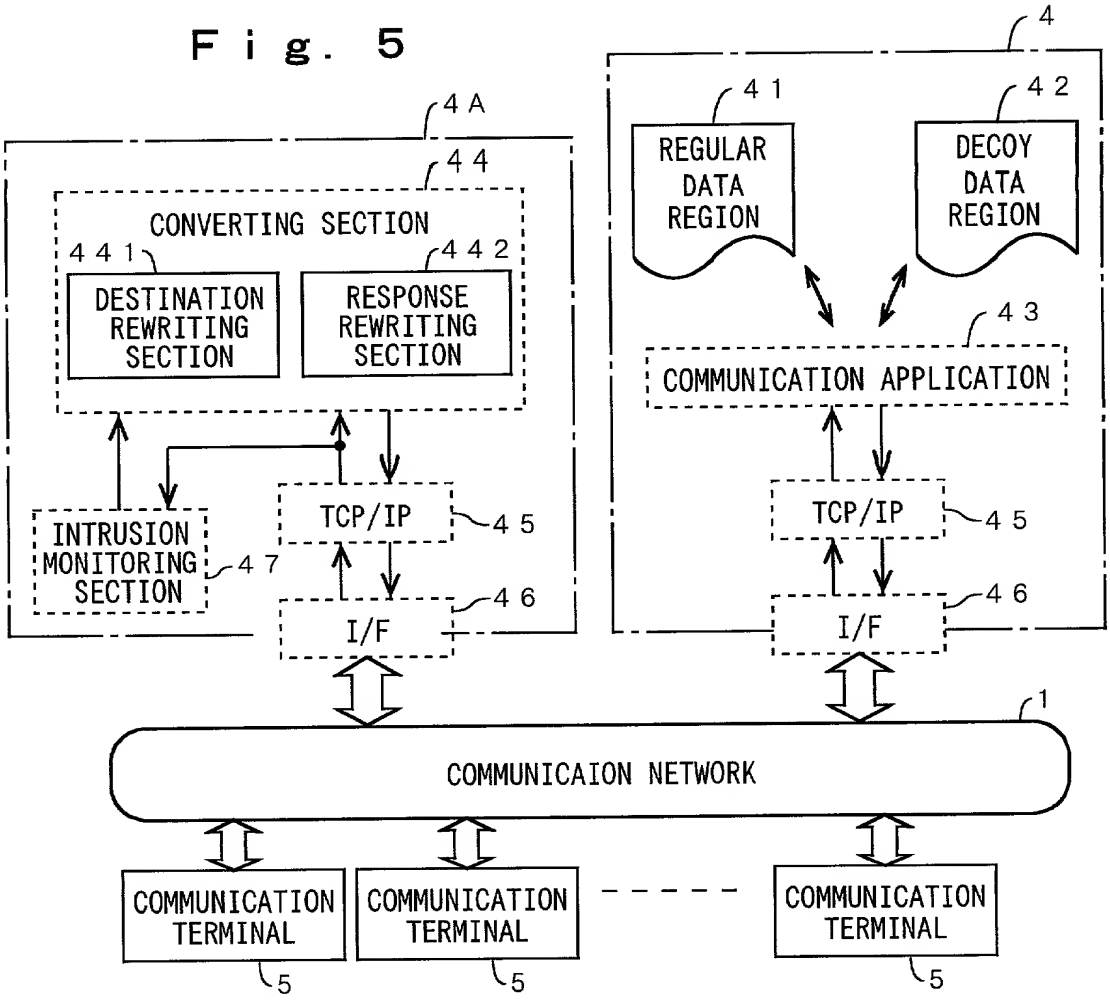
Fig. 5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I/F
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441
442
DESTINATION REWRITING SECTION
RESPONSE REWRITING SECTION
INTRUSION MONITORING SECTION
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TCP/IP
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I/F
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COMMUNICATION TERMINAL
5
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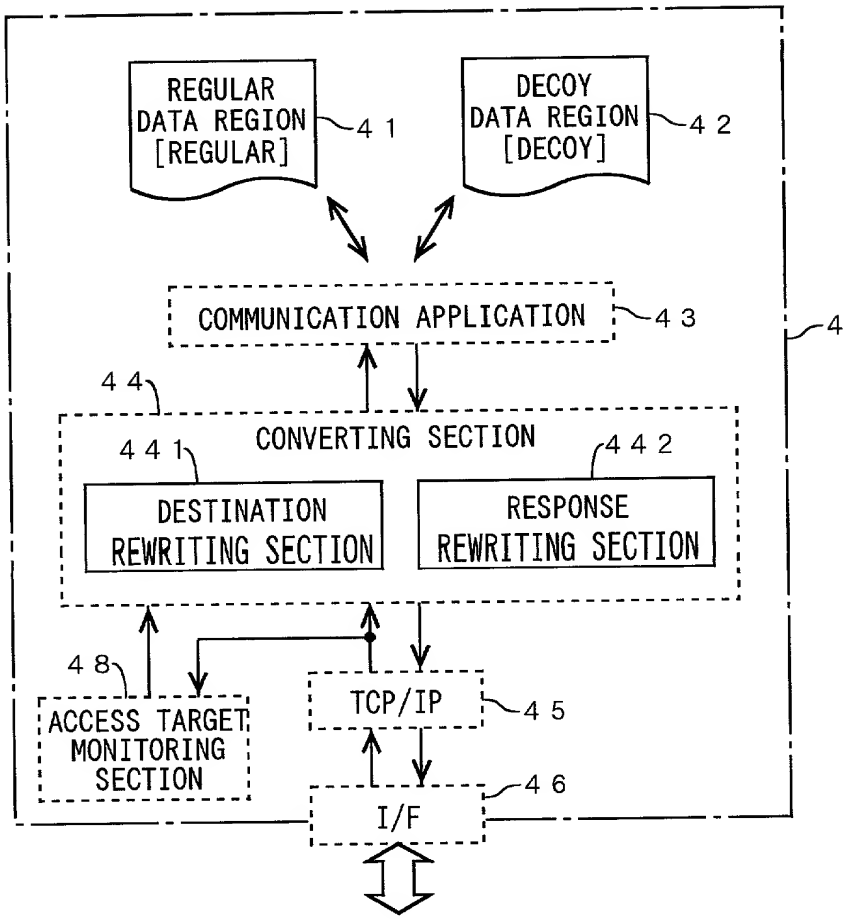
Fig. 6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RESPONSE REWRITING SECTION
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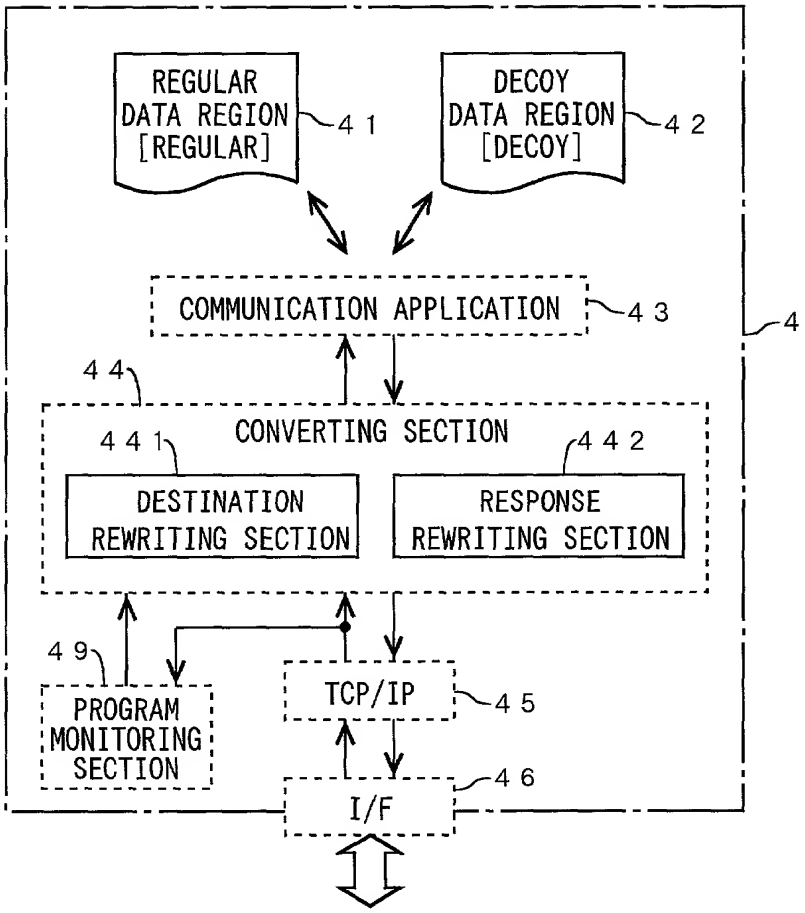
ACCESS TARGET MONITORING SECTION
TCP/IP
45
I/F
46

Fig. 7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DESTINATION REWRITING SECTION
RESPONSE REWRITING SECTION
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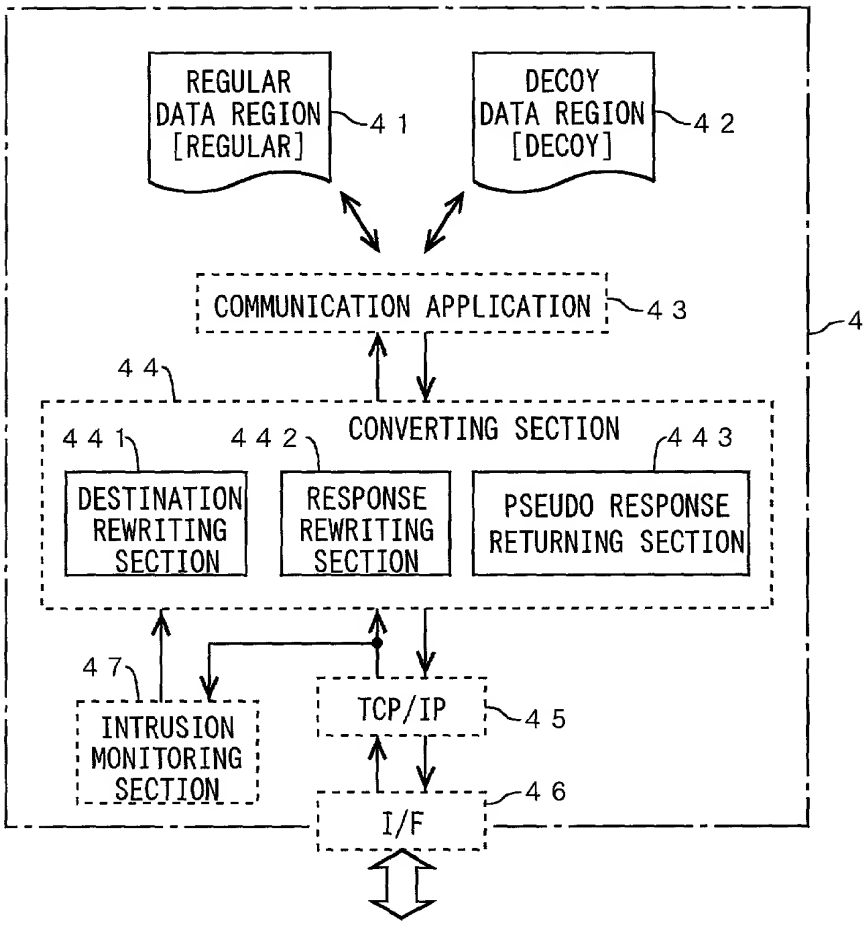
PROGRAM MONITORING SECTION
TCP/IP
45
I/F
46

Fig. 8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CONVERTING SECTION
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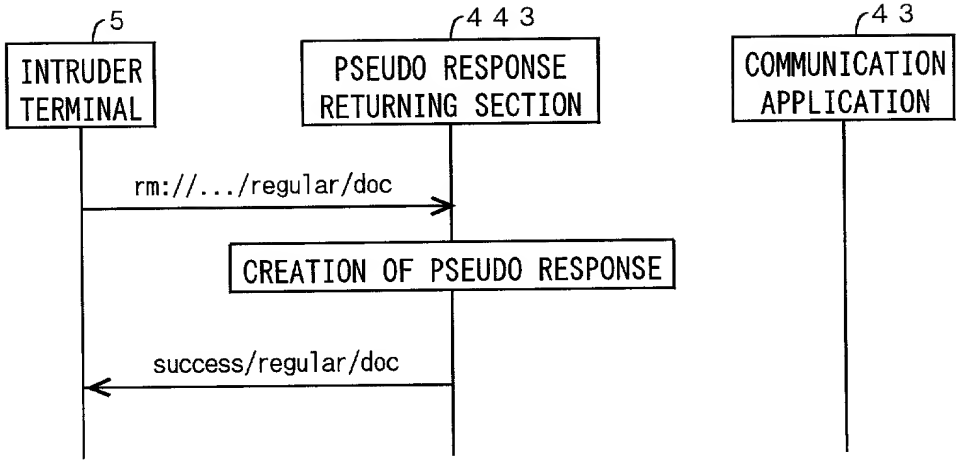
443
DESTINATION REWRITING SECTION
RESPONSE REWRITING SECTION
PSEUDO RESPONSE RETURNING SECTION
47
INTRUSION MONITORING SECTION
TCP/IP
45
I/F
46

Fig. 9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PSEUDO RESPONSE RETURNING SECTION
43
COMMUNICATION APPLICATION
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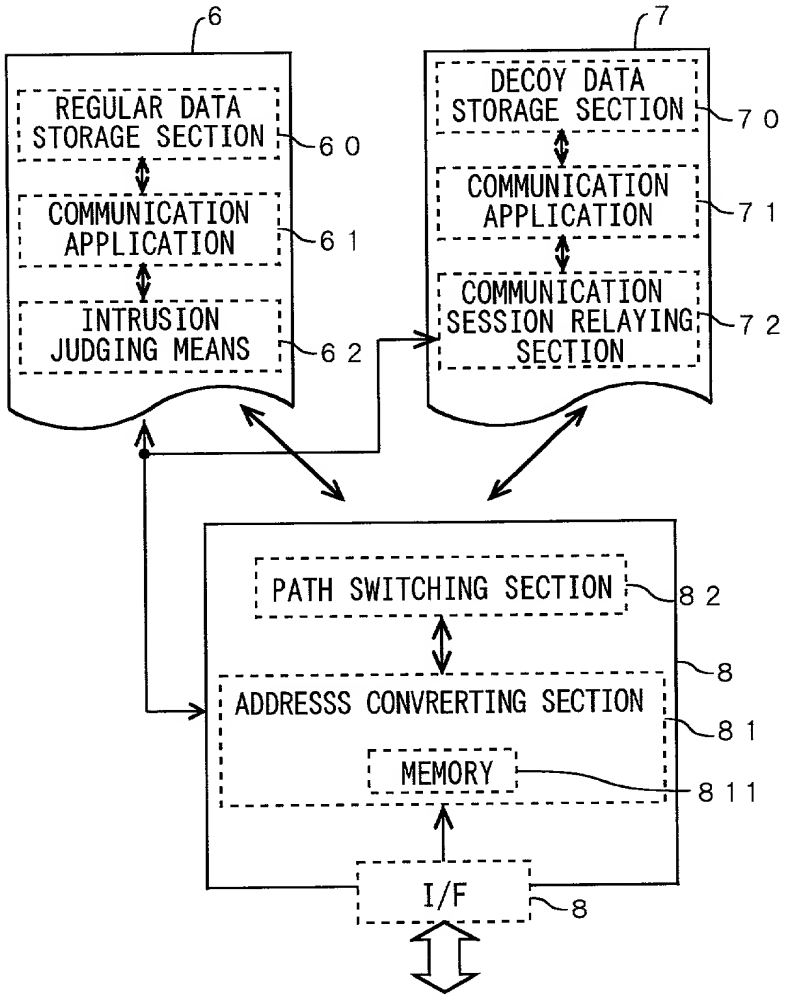
CREATION OF PSEUDO RESPONSE
success/regular/doc

Fig. 10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COMMUNICATION APPLICATION
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INTRUSION JUDGING MEANS
62
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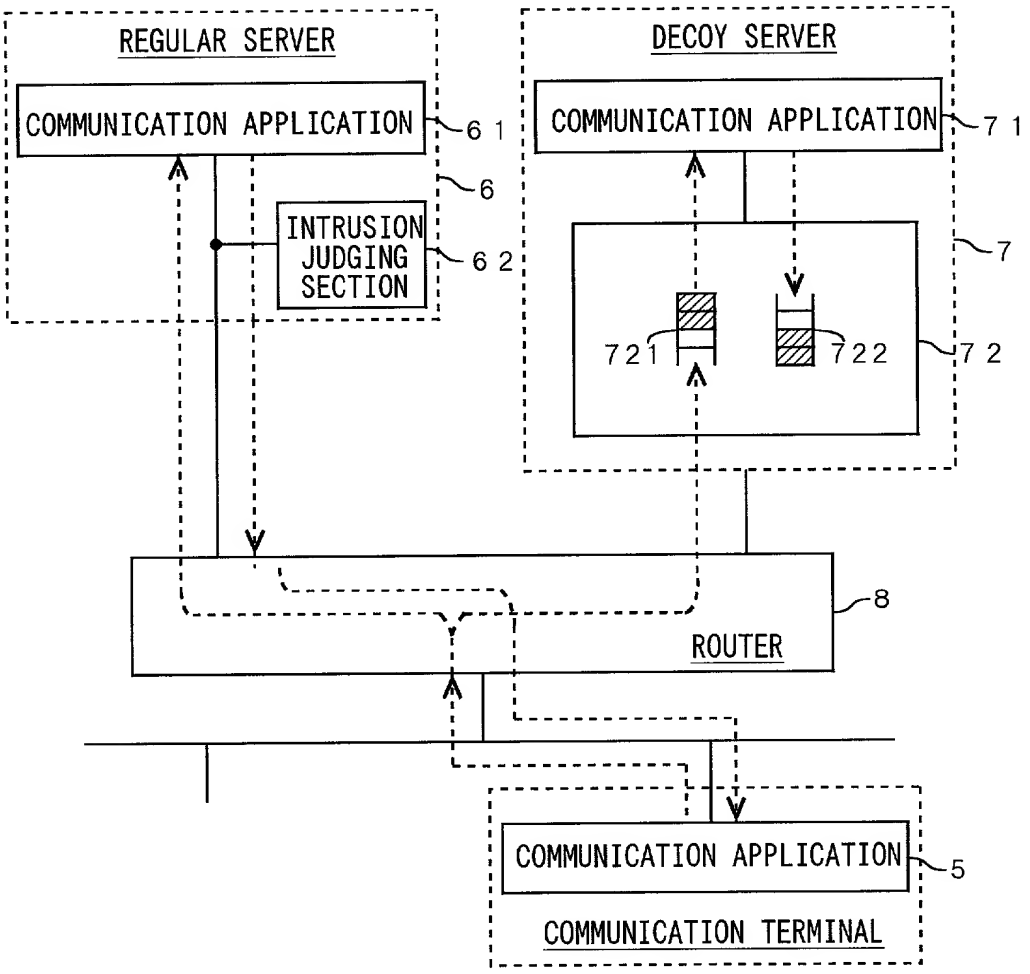
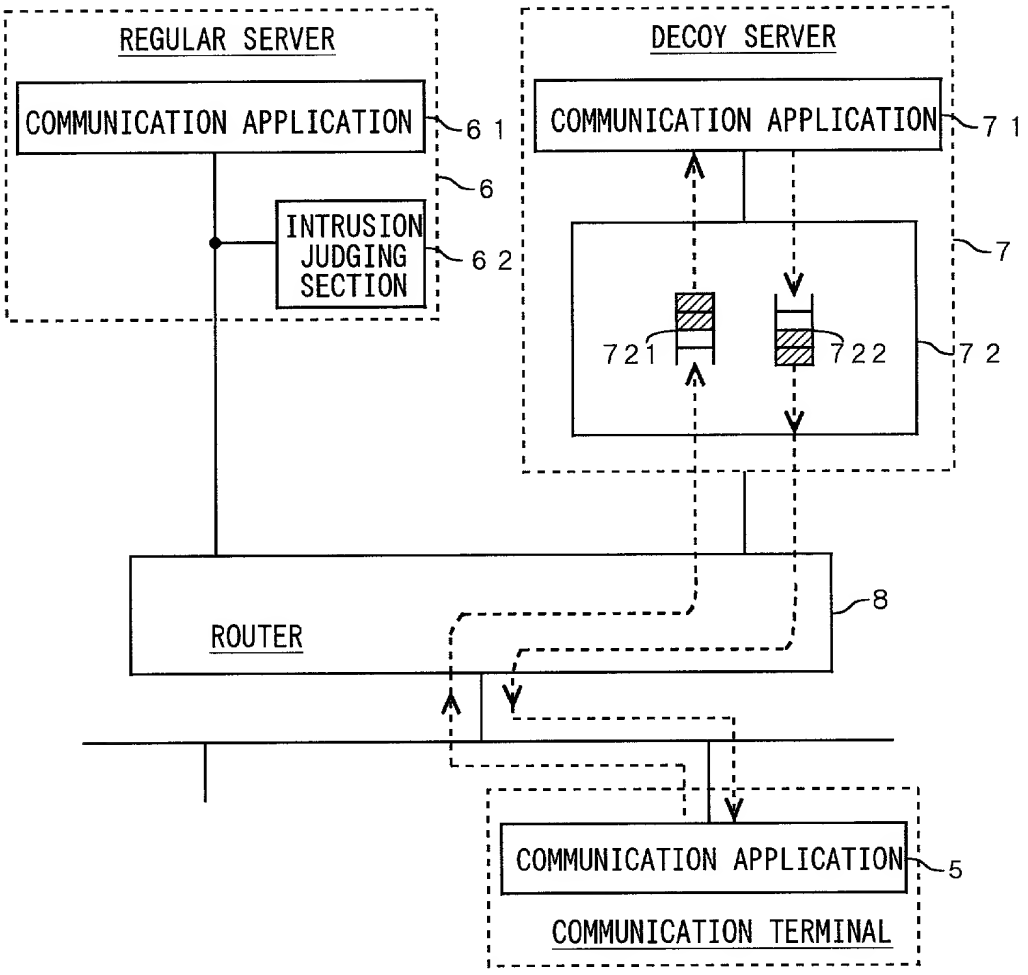
DECOY DATA STORAGE SECTION
70
COMMUNICATION APPLICATION
71
COMMUNICATION SESSION RELAYING SECTION
72
PATH SWITCHING SECTION
82
8
ADDRESSS CONVRERTING SECTION
81
MEMORY
811
I/F
8

Fig. 11



EP 2 393 263 A1

Fig. 12


REGULAR SERVER
COMMUNICATION APPLICATION
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INTRUSION JUDGING SECTION
62
DECOY SERVER
COMMUNICATION APPLICATION
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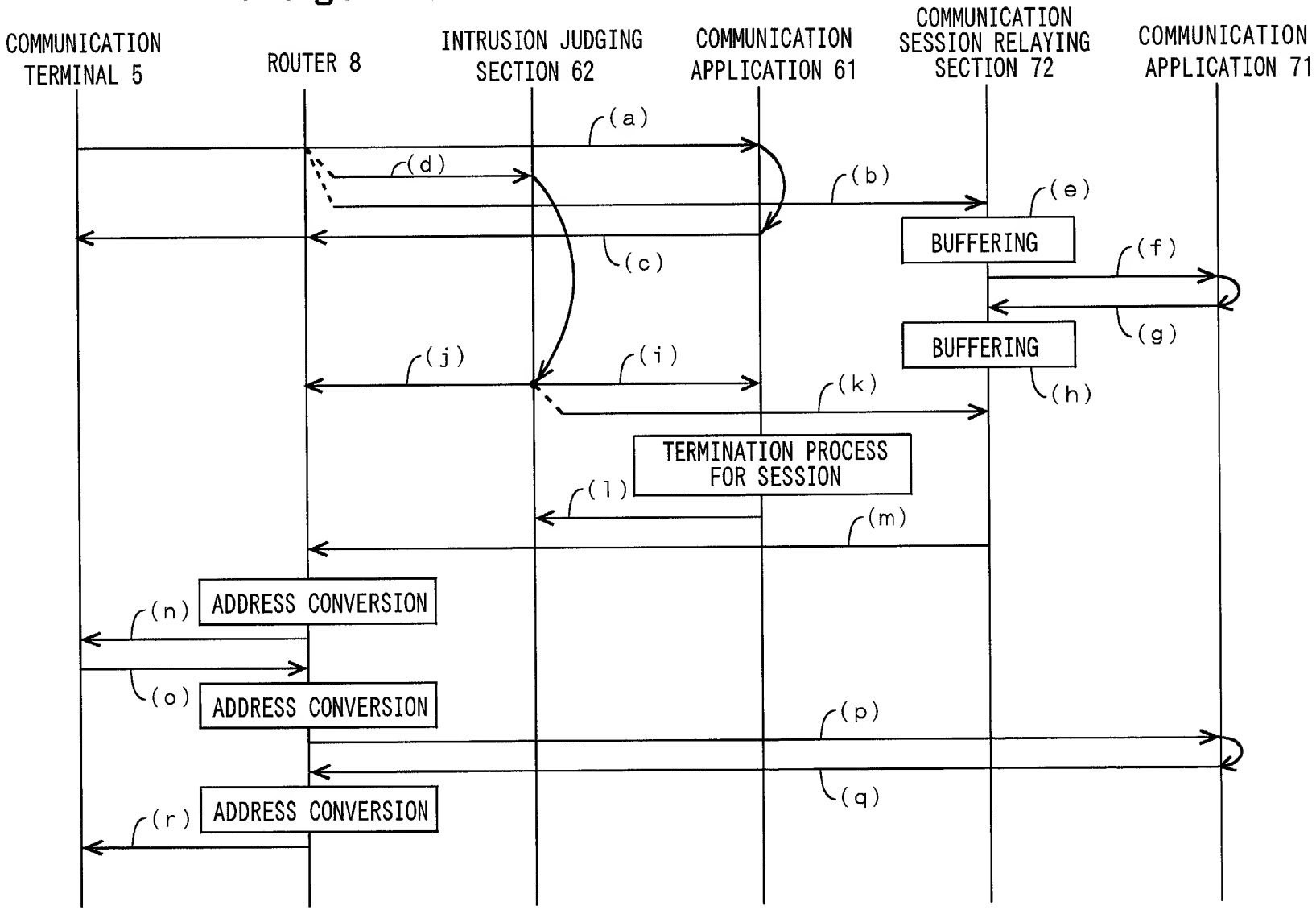
7
721
722
72
ROUTER
8
COMMUNICATION APPLICATION
5
COMMUNICATION TERMINAL

Fig. 13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COMMUNICATION APPLICATION 71
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(c)
(d)
(e)
BUFFERING
(f)
(g)
BUFFERING
(h)
(i)
(j)
(k)
TERMINATION PROCESS FOR SESSION
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ADDRESS CONVERSION
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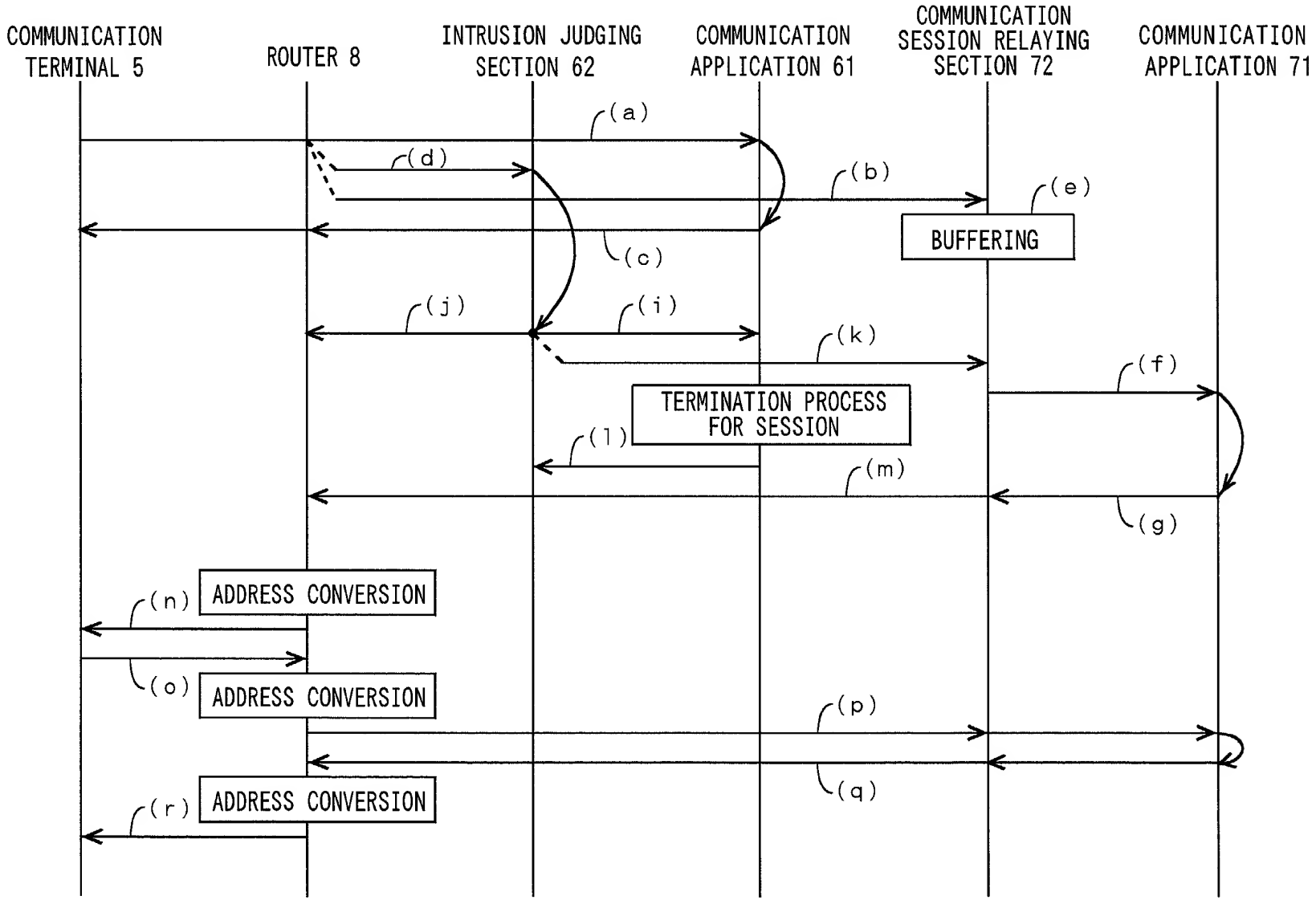
ADDRESS CONVERSION
(p)
(q)
ADDRESS CONVERSION
(r)

Fig. 14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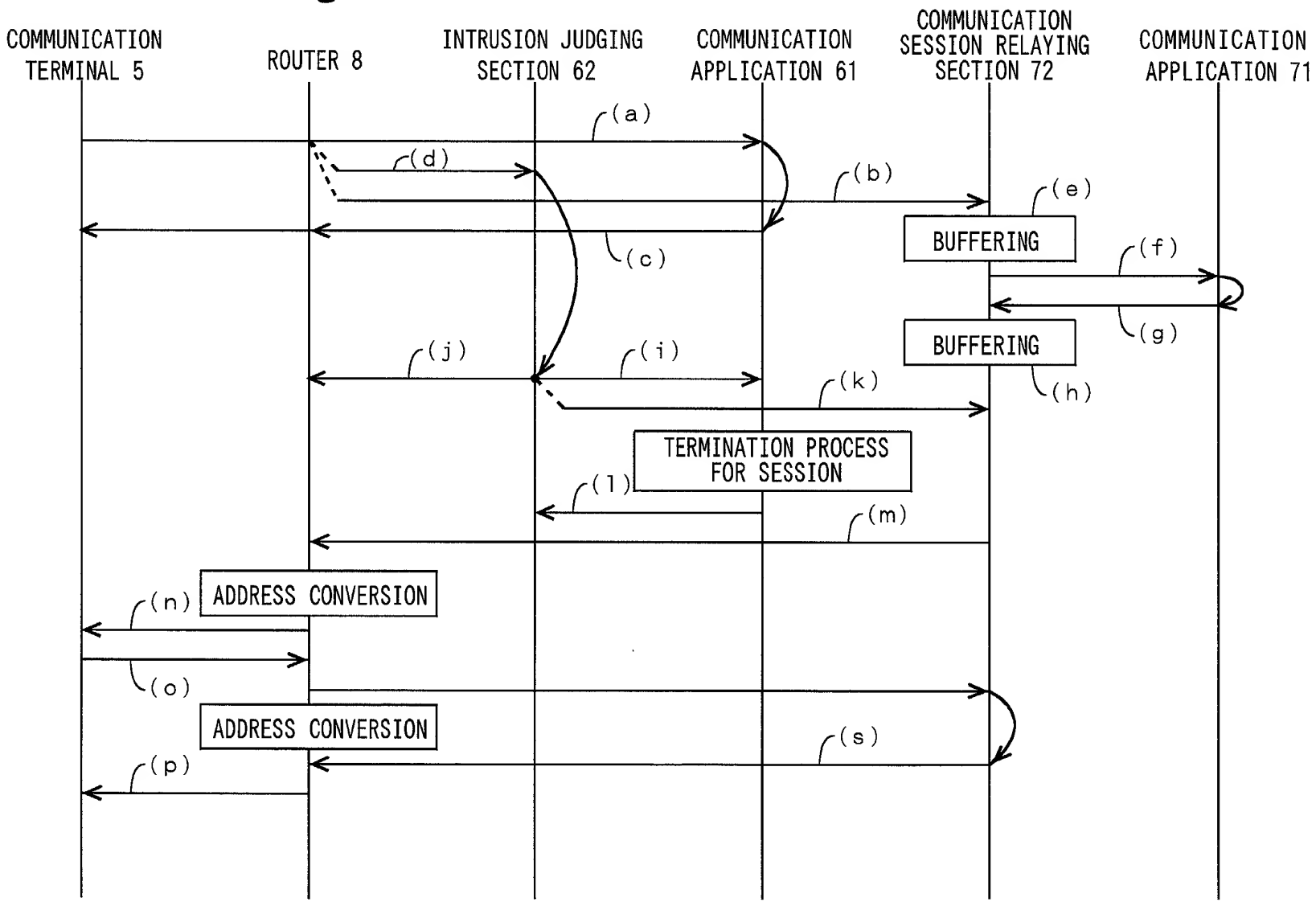
(q)
(r)
ADDRESS CONVERSION

Fig. 15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COMMUNICATION APPLICATION 71
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TERMINATION PROCESS FOR SESSION
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ADDRESS CONVERSION
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ADDRESS CONVERSION
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